

# MISSOURI CAREER REPORT CARD

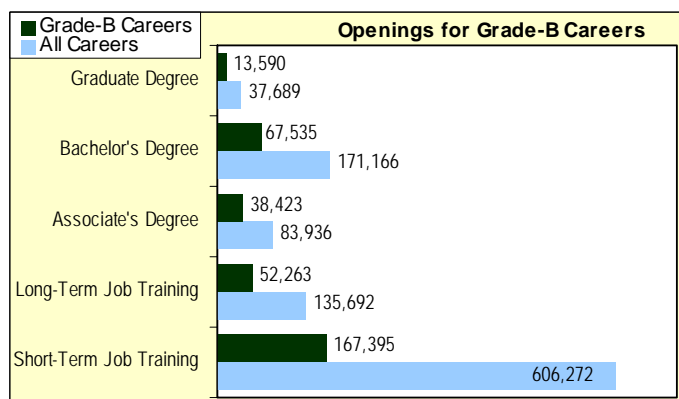
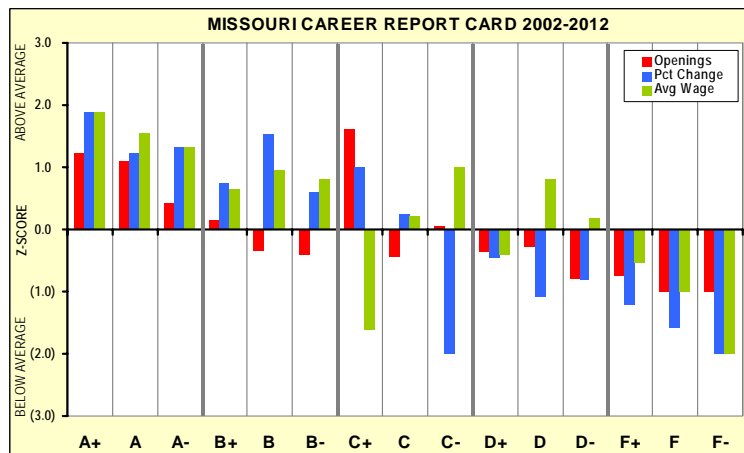
## 2002-2012 OCCUPATIONAL OUTLOOK

B

Missouri's Career Report Card assigns academic letter grades to occupations based on their economic outlook over the next decade – with *Grade-A* jobs having the best outlook and *Grade-F* jobs having the worst outlook. Grades were based on: (a) job openings, (b) percent growth, and (c) average wages.

### Grade-B Careers Fast Facts

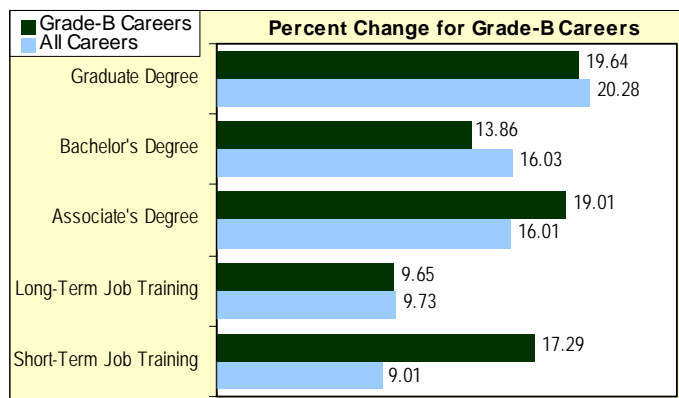
- Base employment of 913,120 in 2002 (31.8% of all employment statewide).
- Average annual wage of \$33,056 in 2002 (average wage statewide is \$33,327).
- 339,206 job openings between 2002-2012 (32.8% of all openings statewide).
- 15.4% percent growth between 2002-2012 (average growth statewide is 11.2%).



**Most Grade-B Careers will require on-the-job training or a college degree.**

Of all Grade-B career openings, 49% will require short-term on-the-job training and 16% long-term job training.

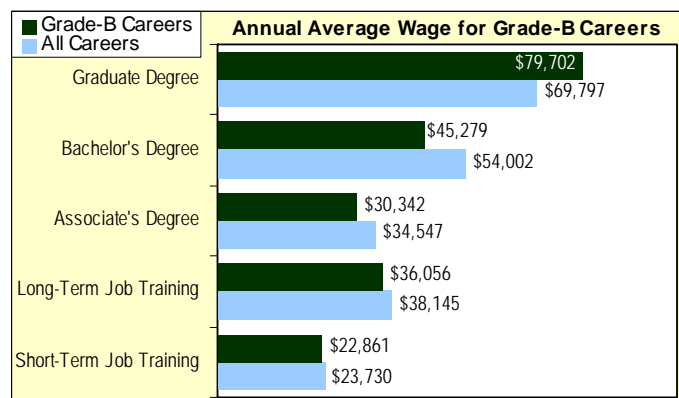
However, 20% will require a bachelor's degree and 11% an associate's or vocational degree, while only 4% will require a graduate degree.



**Most Grade-B Careers will grow faster than the state average for similar trained careers.**

Grade-B careers that will grow by 15% or more through 2012 will require a graduate degree, an associate's or vocational degree, or short-term on-the-job training.

However, Grade-B careers requiring graduate and bachelor's degrees will grow slightly slower than other jobs with the same degrees.



**Most Grade-B Careers pay wages near the state average for similar trained careers.**

Grade-B careers that pay the highest wages require a graduate or bachelor's degree, long-term on-the-job training, or an associate's or vocational degree.

However, Grade-B careers requiring a bachelor's degree pay lower than other jobs with the same degree.

Career Grade	SOC	Occupation	Job Openings	Percent Growth	Average Wage	Education and Experience Typically Required	Pct BA/BS or Higher
B+	25-2021	Elementary School Teachers, Except Special Education	12,363	14.62	\$35,130	Bachelor's degree	91.85
B+	49-3023	Automotive Service Technicians and Mechanics	7,061	11.98	\$31,860	Postsecondary vocational training	3.17
B+	29-2061	Licensed Practical and Licensed Vocational Nurses	6,056	11.38	\$28,660	Postsecondary vocational training	5.13
B+	25-2022	Middle School Teachers, Except Special and Vocational Education	4,529	8.39	\$36,060	Bachelor's degree	91.85
B+	51-4121	Welders, Cutters, Solderers, and Brazers	3,742	12.28	\$30,460	Long-term on-the-job training	2.18
B+	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	2,415	12.69	\$33,200	Postsecondary vocational training	3.43
B+	21-1021	Child, Family, and School Social Workers	2,120	15.55	\$29,280	Bachelor's degree	73.83
B+	11-3011	Administrative Services Managers	2,103	14.57	\$49,300	Bachelor's or higher degree, plus work experience	40.56
B+	13-1111	Management Analysts	2,041	14.61	\$61,870	Bachelor's or higher degree, plus work experience	76.83
B+	11-9141	Property, Real Estate, and Community Association Managers	1,897	19.54	\$38,300	Bachelor's degree	37.68
B+	21-9099	Counselors, Social, and Religious Workers, All Other (OES Only)	1,820	26.04	\$29,290	Bachelor's degree	69.81
B+	21-1012	Educational, Vocational, and School Counselors	1,596	11.39	\$40,380	Master's degree	69.81
B+	47-2051	Cement Masons and Concrete Finishers	1,583	26.31	\$34,960	Moderate-term on-the-job training	1.97
B+	25-2012	Kindergarten Teachers, Except Special Education	1,568	26.32	\$32,510	Bachelor's degree	47.24
B+	43-6012	Legal Secretaries	1,567	18.27	\$34,840	Postsecondary vocational training	15.86
B+	47-2181	Roofers	1,551	14.84	\$35,580	Moderate-term on-the-job training	3.24
B+	29-2034	Radiologic Technologists and Technicians	1,541	21.72	\$37,000	Associate degree	23.63
B+	25-3021	Self-Enrichment Education Teachers	1,510	33.61	\$30,160	Work experience in a related occupation	55.19
B+	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	1,494	9.83	\$44,550	Work experience in a related occupation	36.91
B+	25-2043	Special Education Teachers, Secondary School	1,420	28.34	\$34,530	Bachelor's degree	90.22
B+	11-2021	Marketing Managers	1,398	13.95	\$75,540	Bachelor's or higher degree, plus work experience	67.16
B+	11-3040	Human Resources Managers	1,386	14.48	\$64,320	Bachelor's or higher degree, plus work experience	60.81
B+	25-2032	Vocational Education Teachers, Secondary School	1,312	8.67	\$38,750	Bachelor's or higher degree, plus work experience	94.91
B+	29-1126	Respiratory Therapists	1,270	32.14	\$38,050	Associate degree	27.62
B+	13-1031	Claims Adjusters, Examiners, and Investigators	1,232	14.56	\$41,610	Long-term on-the-job training	43.72
B+	17-2112	Industrial Engineers	1,203	10.22	\$61,560	Bachelor's degree	68.33
B+	49-9052	Telecommunications Line Installers and Repairers	1,182	8.20	\$40,570	Long-term on-the-job training	5.33
B+	11-9151	Social and Community Service Managers	1,173	15.99	\$37,730	Bachelor's degree	71.12
B+	23-2011	Paralegals and Legal Assistants	1,171	28.40	\$35,700	Associate degree	42.22
B+	11-3051	Industrial Production Managers	1,147	9.36	\$66,010	Bachelor's degree	40.53
B+	47-2021	Brickmasons and Blockmasons	1,145	11.13	\$44,180	Long-term on-the-job training	3.48
B+	13-1071	Employment, Recruitment, and Placement Specialists	1,139	12.77	\$38,690	Bachelor's degree	55.70
B+	53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machinery	1,136	8.13	\$41,950	Work experience in a related occupation	13.51
B+	25-2042	Special Education Teachers, Middle School	1,130	30.04	\$33,540	Bachelor's degree	90.22
B+	21-1022	Medical and Public Health Social Workers	1,075	23.22	\$36,930	Bachelor's degree	73.83
B+	21-1023	Mental Health and Substance Abuse Social Workers	1,046	29.83	\$33,990	Master's degree	73.83
B+	11-9041	Engineering Managers	1,041	9.08	\$82,220	Bachelor's or higher degree, plus work experience	75.53
B+	49-9041	Industrial Machinery Mechanics	1,035	13.01	\$39,110	Long-term on-the-job training	5.29
B+	25-1194	Vocational Education Teachers, Postsecondary	979	30.32	\$34,580	Work experience in a related occupation	89.76
B+	17-2051	Civil Engineers	956	10.64	\$60,000	Bachelor's degree	88.11
B+	21-1092	Probation Officers and Correctional Treatment Specialists	ND	ND	ND	Bachelor's degree	60.76
B+	47-2041	Carpet Installers	810	14.63	\$40,860	Moderate-term on-the-job training	3.95
B+	37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Grounds Maintenance	808	21.52	\$35,110	Work experience in a related occupation	19.81
B+	17-3023	Electrical and Electronic Engineering Technicians	781	11.76	\$40,200	Associate degree	16.67
B+	11-3071	Transportation, Storage, and Distribution Managers	763	11.32	\$61,850	Work experience in a related occupation	22.19

Career Grade	SOC	Occupation	Job Openings	Percent Growth	Average Wage	Education and Experience Typically Required	Pct BA/BS or Higher
B+	13-2099	Financial Specialists, All Other	756	13.83	\$47,340	Bachelor's degree	45.23
B+	51-8031	Water and Liquid Waste Treatment Plant and System Operators	744	15.77	\$30,550	Long-term on-the-job training	7.54
B+	31-2021	Physical Therapist Assistants	702	37.37	\$35,310	Associate degree	22.50
B+	17-3031	Surveying and Mapping Technicians	697	24.58	\$34,680	Moderate-term on-the-job training	7.16
B+	13-2021	Appraisers and Assessors of Real Estate	696	23.11	\$36,540	Postsecondary vocational training	55.44
B+	13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and	694	8.05	\$46,600	Long-term on-the-job training	57.29
B+	11-9011	Farm, Ranch, and Other Agricultural Managers	692	11.98	\$42,570	Bachelor's or higher degree, plus work experie	21.37
B+	19-3021	Market Research Analysts	690	10.21	\$48,710	Master's degree	79.04
B+	53-7032	Excavating and Loading Machine and Dragline Operators	678	14.86	\$30,540	Moderate-term on-the-job training	0.66
B+	27-3043	Writers and Authors	664	10.43	\$40,950	Bachelor's degree	83.84
B+	29-2055	Surgical Technologists	662	28.04	\$29,550	Postsecondary vocational training	12.30
B+	37-3013	Tree Trimmers and Pruners	655	27.25	\$30,230	Short-term on-the-job training	5.75
B+	21-1011	Substance Abuse and Behavioral Disorder Counselors	649	29.36	\$31,990	Master's degree	69.81
B+	21-1014	Mental Health Counselors	601	33.71	\$37,390	Master's degree	69.81
B+	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	583	11.04	\$38,590	Postsecondary vocational training	5.10
B+	41-9031	Sales Engineers	547	14.63	\$61,480	Bachelor's degree	79.87
B+	29-1069	Physicians and Surgeons, All Other	ND	ND	ND	First professional degree	96.89
B+	19-2031	Chemists	516	9.07	\$51,680	Bachelor's degree	93.97
B	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	16,396	17.41	\$18,880	Short-term on-the-job training	3.46
B	43-4051	Customer Service Representatives	14,473	18.87	\$26,950	Moderate-term on-the-job training	21.45
B	31-1012	Nursing Aides, Orderlies, and Attendants	12,068	18.14	\$18,280	Short-term on-the-job training	5.92
B	43-4171	Receptionists and Information Clerks	9,323	22.03	\$20,540	Short-term on-the-job training	11.78
B	33-9032	Security Guards	7,848	22.36	\$22,370	Short-term on-the-job training	12.79
B	35-2014	Cooks, Restaurant	7,580	18.40	\$18,540	Long-term on-the-job training	5.27
B	37-3011	Landscaping and Groundskeeping Workers	6,841	19.72	\$21,210	Short-term on-the-job training	5.75
B	35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	6,059	15.11	\$23,530	Work experience in a related occupation	13.50
B	33-3012	Correctional Officers and Jailers	ND	ND	ND	Moderate-term on-the-job training	10.00
B	41-2021	Counter and Rental Clerks	4,788	22.18	\$20,040	Short-term on-the-job training	22.79
B	31-9092	Medical Assistants	4,736	50.83	\$23,020	Moderate-term on-the-job training	13.52
B	41-3021	Insurance Sales Agents	4,617	4.70	\$49,060	Bachelor's degree	43.38
B	53-3033	Truck Drivers, Light or Delivery Services	4,432	14.80	\$26,280	Short-term on-the-job training	13.22
B	31-9091	Dental Assistants	3,914	47.24	\$25,630	Moderate-term on-the-job training	8.41
B	25-2011	Preschool Teachers, Except Special Education	3,855	22.88	\$20,950	Postsecondary vocational training	47.24
B	15-1021	Computer Programmers	3,276	3.98	\$59,460	Bachelor's degree	70.08
B	43-3011	Bill and Account Collectors	3,162	23.21	\$26,300	Short-term on-the-job training	18.70
B	51-9111	Packaging and Filling Machine Operators and Tenders	3,149	17.14	\$24,570	Short-term on-the-job training	2.77
B	21-1093	Social and Human Service Assistants	3,039	38.95	\$22,390	Moderate-term on-the-job training	60.76
B	11-9199	Managers, All Other	2,824	1.66	\$63,270	Work experience in a related occupation	47.99
B	39-9032	Recreation Workers	2,587	19.45	\$20,260	Bachelor's degree	47.40
B	25-3999	Teachers, Primary, Secondary, and Adult, All Other (OES Only)	2,554	37.84	\$27,010	Bachelor's degree	55.19
B	13-2041	Credit Analysts	466	16.86	\$44,600	Bachelor's degree	56.34
B	25-1042	Biological Science Teachers, Postsecondary	452	30.89	\$49,040	Doctoral degree	89.76
B	29-1067	Surgeons	448	20.62	\$203,240	First professional degree	96.89
B	29-1071	Physician Assistants	431	39.49	\$56,280	Bachelor's degree	67.40
B	11-9031	Education Administrators, Preschool and Child Care Center/Program	424	21.51	\$39,240	Bachelor's or higher degree, plus work experie	73.53

Career Grade	SOC	Occupation	Job Openings	Percent Growth	Average Wage	Education and Experience Typically Required	Pct BA/BS or Higher
B	25-1191	Graduate Teaching Assistants	ND	ND	ND	Bachelor's degree	89.76
B	25-1066	Psychology Teachers, Postsecondary	406	33.33	\$50,080	Doctoral degree	89.76
B	29-1011	Chiropractors	382	15.66	\$89,260	First professional degree	97.87
B	25-1052	Chemistry Teachers, Postsecondary	372	31.92	\$54,470	Doctoral degree	89.76
B	19-2041	Environmental Scientists and Specialists, Including Health	362	18.56	\$40,080	Master's degree	92.25
B	33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	334	14.84	\$39,570	Work experience in a related occupation	22.79
B	17-2081	Environmental Engineers	333	35.55	\$58,420	Bachelor's degree	85.87
B	29-1063	Internists, General	320	17.91	\$164,330	First professional degree	96.89
B	29-2032	Diagnostic Medical Sonographers	319	19.22	\$47,870	Associate degree	23.63
B	47-2171	Reinforcing Iron and Rebar Workers	303	17.33	\$47,650	Long-term on-the-job training	5.58
B	25-1122	Communications Teachers, Postsecondary	300	33.33	\$46,050	Doctoral degree	89.76
B	27-1025	Interior Designers	293	15.88	\$48,290	Bachelor's degree	53.08
B	47-4041	Hazardous Materials Removal Workers	292	28.22	\$40,630	Moderate-term on-the-job training	7.73
B	19-1099	Life Scientists, All Other	ND	ND	ND	Bachelor's degree	97.68
B	25-1032	Engineering Teachers, Postsecondary	ND	ND	ND	Doctoral degree	89.76
B	25-1126	Philosophy and Religion Teachers, Postsecondary	274	36.96	\$48,800	Doctoral degree	89.76
B	25-1125	History Teachers, Postsecondary	265	33.97	\$46,120	Doctoral degree	89.76
B	27-3042	Technical Writers	263	15.46	\$44,270	Bachelor's degree	69.42
B	25-1041	Agricultural Sciences Teachers, Postsecondary	250	28.75	\$62,540	Doctoral degree	89.76
B	27-2021	Athletes and Sports Competitors	ND	ND	ND	Long-term on-the-job training	59.74
B	33-1011	First-Line Supervisors/Managers of Correctional Officers	ND	ND	ND	Work experience in a related occupation	25.75
B	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	219	31.05	\$44,430	Master's degree	89.76
B	25-1124	Foreign Language and Literature Teachers, Postsecondary	210	33.87	\$43,410	Master's degree	89.76
B	25-1054	Physics Teachers, Postsecondary	197	31.77	\$54,800	Doctoral degree	89.76
B	29-1124	Radiation Therapists	197	30.71	\$46,490	Associate degree	40.96
B	29-1066	Psychiatrists	193	19.29	\$136,700	First professional degree	96.89
B	29-1064	Obstetricians and Gynecologists	181	19.71	\$194,790	First professional degree	96.89
B	21-1013	Marriage and Family Therapists	178	18.29	\$38,700	Master's degree	74.64
B	19-1021	Biochemists and Biophysicists	ND	ND	ND	Doctoral degree	95.89
B	25-1063	Economics Teachers, Postsecondary	162	31.02	\$59,470	Doctoral degree	89.76
B	25-9199	Library, Museum, Training, and Other Education Workers, All Other (OES Only)	162	23.44	\$43,000	Bachelor's degree	84.63
B	25-1067	Sociology Teachers, Postsecondary	150	32.84	\$44,560	Doctoral degree	89.76
B	29-1061	Anesthesiologists	ND	ND	ND	First professional degree	96.89
B	25-1065	Political Science Teachers, Postsecondary	132	33.76	\$52,340	Doctoral degree	89.76
B	47-2044	Tile and Marble Setters	132	25.71	\$42,050	Long-term on-the-job training	3.95
B	17-1012	Landscape Architects	122	25.00	\$47,740	Bachelor's degree	87.23
B	25-1112	Law Teachers, Postsecondary	108	34.39	\$87,850	First professional degree	89.76
B	29-2033	Nuclear Medicine Technologists	104	16.50	\$48,740	Associate degree	21.34
B	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	101	30.37	\$44,370	Doctoral degree	89.76
B	19-4092	Forensic Science Technicians	ND	ND	ND	Associate degree	45.68
B	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	93	29.94	\$61,730	Doctoral degree	89.76
B	23-2091	Court Reporters	ND	ND	ND	Postsecondary vocational training	33.64
B	25-1113	Social Work Teachers, Postsecondary	77	32.14	\$55,110	Doctoral degree	89.76
B	17-3025	Environmental Engineering Technicians	77	24.12	\$39,810	Associate degree	16.23
B	13-1061	Emergency Management Specialists	74	28.77	\$40,560	Work experience in a related occupation	49.33



Career Grade	SOC	Occupation	Job Openings	Percent Growth	Average Wage	Education and Experience Typically Required	Pct BA/BS or Higher
B	29-1121	Audiologists	71	19.75	\$44,880	Master's degree	97.14
B	51-8092	Gas Plant Operators	71	19.01	\$44,980	Long-term on-the-job training	6.43
B	25-1031	Architecture Teachers, Postsecondary	57	30.56	\$57,430	Doctoral degree	89.76
B	25-1053	Environmental Science Teachers, Postsecondary	ND	ND	ND	Doctoral degree	89.76
B	25-1082	Library Science Teachers, Postsecondary	55	29.25	\$44,370	Doctoral degree	89.76
B	15-1011	Computer and Information Scientists, Research	53	19.77	\$74,190	Doctoral degree	62.44
B	25-1064	Geography Teachers, Postsecondary	49	29.79	\$53,090	Doctoral degree	89.76
B	25-1192	Home Economics Teachers, Postsecondary	46	26.88	\$48,400	Master's degree	89.76
B	25-1061	Anthropology and Archeology Teachers, Postsecondary	39	28.57	\$58,970	Doctoral degree	89.76
B	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	31	31.58	\$49,300	Doctoral degree	89.76
B	47-2053	Terrazzo Workers and Finishers	ND	ND	ND	Long-term on-the-job training	1.97
B	17-2031	Biomedical Engineers	18	21.74	\$57,910	Bachelor's degree	74.89
B	25-1043	Forestry and Conservation Science Teachers, Postsecondary	ND	ND	ND	Doctoral degree	89.76
B	19-1041	Epidemiologists	ND	ND	ND	Master's degree	97.68
B	47-2072	Pile-Driver Operators	9	21.74	\$51,510	Moderate-term on-the-job training	2.35
B-	41-2031	Retail Salespersons	39,217	10.90	\$21,020	Short-term on-the-job training	25.12
B-	41-1011	First-Line Supervisors/Managers of Retail Sales Workers	9,884	5.87	\$31,820	Work experience in a related occupation	24.52
B-	43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	7,646	3.13	\$37,550	Work experience in a related occupation	27.34
B-	43-3071	Tellers	6,808	13.94	\$19,140	Short-term on-the-job training	12.74
B-	43-6011	Executive Secretaries and Administrative Assistants	5,973	3.93	\$32,090	Moderate-term on-the-job training	15.86
B-	53-7064	Packers and Packagers, Hand	4,925	8.22	\$17,910	Short-term on-the-job training	4.11
B-	29-2071	Medical Records and Health Information Technicians	2,218	36.13	\$25,200	Associate degree	16.37
B-	29-2052	Pharmacy Technicians	2,113	26.67	\$20,190	Moderate-term on-the-job training	12.30
B-	29-2041	Emergency Medical Technicians and Paramedics	1,898	24.19	\$26,520	Postsecondary vocational training	12.66
B-	39-9031	Fitness Trainers and Aerobics Instructors	1,710	25.79	\$23,800	Postsecondary vocational training	47.40
B-	31-9094	Medical Transcriptionists	1,032	23.09	\$26,420	Postsecondary vocational training	13.52
B-	17-2141	Mechanical Engineers	1,017	5.76	\$61,090	Bachelor's degree	77.26
B-	29-9199	Health Professionals and Technicians, All Other (OES Only)	940	25.52	\$27,600	Postsecondary vocational training	21.97
B-	31-9099	Healthcare Support Workers, All Other	865	21.53	\$23,560	Short-term on-the-job training	13.52
B-	43-4121	Library Assistants, Clerical	817	22.13	\$19,480	Short-term on-the-job training	30.04
B-	29-1020	Dentists	676	7.46	\$139,270	First professional degree	95.48
B-	11-3061	Purchasing Managers	620	1.78	\$58,290	Bachelor's or higher degree, plus work experie	53.97
B-	39-9099	Personal Care and Service Workers, All Other	560	21.94	\$21,420	Short-term on-the-job training	21.02
B-	39-9041	Residential Advisors	518	28.34	\$21,670	Moderate-term on-the-job training	24.95
B-	13-1121	Meeting and Convention Planners	473	21.84	\$33,420	Bachelor's degree	57.94
B-	17-2072	Electronics Engineers, Except Computer	428	11.06	\$64,810	Bachelor's degree	80.45
B-	29-2054	Respiratory Therapy Technicians	395	32.41	\$30,780	Postsecondary vocational training	12.30
B-	17-2199	Engineers, All Other	389	9.78	\$63,070	Bachelor's degree	77.00
B-	17-2041	Chemical Engineers	335	8.77	\$76,940	Bachelor's degree	92.87
B-	49-2098	Security and Fire Alarm Systems Installers	313	22.73	\$29,360	Postsecondary vocational training	6.20
B-	29-2031	Cardiovascular Technologists and Technicians	305	29.06	\$33,340	Associate degree	23.63
B-	19-3099	Social Scientists and Related Workers, All Other	278	7.83	\$55,500	Master's degree	99.39
B-	13-2031	Budget Analysts	244	10.63	\$53,390	Bachelor's degree	75.14
B-	29-1041	Optometrists	225	10.32	\$99,060	First professional degree	83.63
B-	31-2011	Occupational Therapist Assistants	223	38.80	\$37,500	Associate degree	17.12

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B-	29-1065	Pediatricians, General	208	14.10	\$165,820	First professional degree	96.89
B-	11-9121	Natural Sciences Managers	204	7.84	\$80,680	Bachelor's or higher degree, plus work experie	86.98
B-	47-4021	Elevator Installers and Repairers	159	9.42	\$55,290	Long-term on-the-job training	0.30
B-	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	158	10.55	\$54,950	Bachelor's degree	68.33
B-	19-4091	Environmental Science and Protection Technicians, Including Health	154	32.13	\$37,260	Associate degree	45.68
B-	49-9096	Riggers	ND	ND	ND	Short-term on-the-job training	8.57
B-	53-5021	Captains, Mates, and Pilots of Water Vessels	135	9.58	\$50,950	Work experience in a related occupation	13.94
B-	15-2011	Actuaries	115	10.05	\$85,940	Bachelor's or higher degree, plus work experie	88.35
B-	29-9091	Athletic Trainers	111	28.25	\$36,890	Bachelor's degree	73.30
B-	23-1023	Judges, Magistrate Judges, and Magistrates	ND	ND	ND	Bachelor's or higher degree, plus work experie	97.77
B-	17-2131	Materials Engineers	93	11.98	\$56,770	Bachelor's degree	69.61
B-	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	ND	ND	ND	Long-term on-the-job training	4.87
B-	19-1022	Microbiologists	85	13.90	\$49,750	Doctoral degree	95.89
B-	19-3011	Economists	83	8.04	\$79,770	Master's degree	90.44
B-	17-2021	Agricultural Engineers	ND	ND	ND	Bachelor's degree	74.89
B-	53-5099	Water Transportation Workers, All Other (OES Only)	ND	ND	ND	Short-term on-the-job training	13.51
B-	17-2171	Petroleum Engineers	25	9.84	\$58,090	Bachelor's degree	82.89
B-	19-2043	Hydrologists	21	10.67	\$61,570	Master's degree	92.25
B-	19-3091	Anthropologists and Archeologists	14	8.33	\$52,320	Master's degree	81.93
B-	19-2032	Materials Scientists	10	8.70	\$62,540	Bachelor's degree	91.23
B-	19-3092	Geographers	3	8.33	\$52,100	Master's degree	81.93
B-	47-5012	Rotary Drill Operators, Oil and Gas	ND	ND	ND	Moderate-term on-the-job training	12.39
B-	39-5091	Makeup Artists, Theatrical and Performance	ND	ND	ND	Postsecondary vocational training	8.67

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Analysis and reporting by:  
David Peters, Research Manager  
Amy Miller, Projections Analyst